

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

38148/26437

Application Number

09/898584  
TBA

Applicant(s)

Kent, et al.

Filing Date

7/02/01

Group Art Unit

TBA/744

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TIS	AA	5,473,792	12/95	Kent, et al.	15	320	
TIS	AB	4,934,017	6/90	Kent	15	321	
TIS	AC	4,651,380	3/87	Ogden	15	321	
TIS	AD	4,580,309	4/86	Ogden	15	300	
TIS	AE	3,974,541	8/76	Silvis, et al.	15	320	
TIS	AF	3,939,527	2/76	Johns Jones	15	353	
TIS	AG	4,168,563	9/79	O'Bryan	15	321	
TIS	AH	4,458,377	7/84	Frohbieter	15	320	
TIS	AI	4,670,113	6/87	Lewis	204	80	
TIS	AJ	4,803,753	2/89	Palmer	45	320	
TIS	AK	4,809,397	3/89	Jacobs, et al.	15	320	

JC979 U.S. PTO  
09/898584  
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## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

S. Snider

DATE CONSIDERED

3/24/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.

38148/26437

SERIAL NO.

09/198584

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Kent, et al.

FILING DATE

7/02/01

GROUP

1744 TBA

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
115	AL	5,147,467	9/92	Virtue	134	18	
115	AM	5,146,647	9/92	Blase, et. al.	15	321	
115	AN	5,839,159	11/98	Karr, et al.	15	355	
115	AO	6,192,549B1	2/01	Kasen, et al.	15	337	
115	AP	6,082,376	7/00	Karr, et al.	134	6	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

15. Snider

DATE CONSIDERED

3/24/03

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PTO/-A820 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**Information Disclosure Statement – PTO 1449 (Modified)**

Sheet 1 of 1

<b>INFORMATION DISCLOSURES STATEMENT BY APPLICATION</b> (use as many sheets as necessary)	<b>Docket Number (Optional)</b> 38148/26437	<b>Application Number</b> 09/898,584
	<b>Applicant</b> Kent, et al.	
	<b>Filing Date</b> 07/02/2001	<b>Group Art Unit</b> 1744

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

TIS	AA		Copyright 2001 by <u>Business News Publishing Co., Arpi Nalbandian, Editor</u>
EXAMINER	B. Snider		DATE CONSIDERED 3/24/03

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<b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Complete if Known</b>	
				Application Number	09/898,584
				Filing Date	07/02/2001
				First Named Inventor	Kent et al.
				Art Unit	1744
				Examiner Name	Snider Moore, Christopher K.
Sheet	1	of	1	Attorney Docket Number	38148/26437 (42676/26437)

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
HS	AQ	US-	6,052,861	4-25-00	Keller	RECEIVED FEB 13 2003 TC 1700
HS	AR	US-	4,308,636	1-5-82	Davis	
HS	AS	US-	5,584,094	12-17-96	Gurstein	
HS	AT	US-	4,956,891	9-18-90	Wulff	
HS	AU	US-	6,243,914	6-12-01	Studebaker	
HS	AV	US-	20010000452	4-26-01	Kochanowicz et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

Examiner Signature	rs. Snider	Date Considered	3/24/03
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<sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/898,584
				Filing Date	July 2, 2001
				First Named Inventor	Roger Kent
				Art Unit	1744
				Examiner Name	<del>Moore, Christopher K.</del>
Sheet	1	of	1	Attorney Docket Number	38148/26437

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	BA	US- 5,147,467	08/15/1992	Virtue	
US	BB	US- 6,362,149	03/26/2002	Man et al.	
US	BC	US- 5,661,120	08/26/1997	Finucane et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
US	BD	EP-1 092 803 ✓	04/18/2001	Unilever N.V.		
US	BE	WO-94/07980 ↓	04/14/1994	S.C. Johnson & Son, Inc.		
US	BF	FR -2 148 939 ↓	03/23/1973	Liem ETS		
US	BG	DE-100 27 636 ↓	12/13/2001	Basf AG		

Examiner Signature	<i>S. Snider</i>	Date Considered	3/24/03
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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